

**2010 Scheme**

Q.P. Code: 302001

Reg. no.: .....

**Third Professional MBBS (Part I) Degree Supplementary Examinations  
February 2023****Oto-Rhino Laryngology****Time: 2 Hours****Total Marks: 40**

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw diagrams wherever necessary

**Essay:****(10)**

1. A 40-year-old diabetic female presents to the OPD with fever, swelling of the floor of the mouth and difficulty in opening the mouth. She also gives history of undergoing root canal treatment for right lower jaw dental caries a week back. On examination there is a woody hard swelling in the submandibular and submental area of the neck with trismus
  - a) What is your provisional diagnosis
  - b) What is the immediate intervention to be planned
  - c) What are the other clinical features of this condition
  - d) What are the investigations to be done in this patient
  - e) Discuss the treatment options for this patient

**(1+1+2+3+3)****Short notes:****(4x3=12)**

2. Atrophic rhinitis – clinical features and treatment
3. Rhinosporidiosis – clinical features, diagnosis and treatment
4. Benign paroxysmal positional vertigo
5. Tympanoplasty operation

**Draw and label:****(2x2=4)**

6. Membranous labyrinth
7. Posterior rhinoscopic picture

**Answer briefly:****(5x2=10)**

8. Olfactory pathway
9. Thyroglossal cyst
10. Treatment of otosclerosis
11. Treatment of ethmoidal polyposis
12. Eagle's syndrome

**Give precise answers:****(4x1=4)**

13. Two arteries of Little's area
14. Two named instruments used in mastoidectomy surgery
15. Two complications of rigid esophagoscopy

16. Two symptoms in Meniere's disease